

02-13-02

02/11/02  
JCS  
COMMISSIONER FOR PATENTS  
BOX 2327  
ARLINGTON, VA 22202  
PTO

CASE DOCKET NO YOR920020022  
Date: February 11, 2002

A  
11002 U.S. PTO  
10/073628  
02/11/02

Transmitted herewith for filing is the Patent Application of:

Inventors: Douglas N. Kimelman, Vadakkedathu T.Rajan, Tova Roth, Vugranam  
C. Sreedhar, Mark N. Wegman

**ASSIGNEE: International Business Machines Corporation**  
**ASSIGNEE RESIDENCE: Armonk, New York**

For: Minimizing Interaction Costs Among Components of Computer Programs  
Enclosed are:

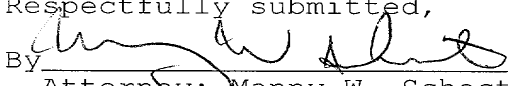
- ☒ 2 Sheets of informal Drawings. (two) 2 sheets
- ☒ An Assignment of the invention to International Business Machines Corporation, Armonk, New York 10504. (signed)
- ☐ Certified copy of \_\_\_\_\_ Patent Application No. \_\_\_\_\_
- ☐ Declaration and Power of Attorney is attached to the application. (signed)
- ☐ Associate Power of Attorney.
- ☐ Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

		(Col. 1)	(Col. 2)	OTHER THAN A SMALL ENTITY	
FOR:	NO. FILED		NO. EXTRA	RATE	FEE
BASIC FEE					\$ 740.00
TOTAL CLAIMS	12 - 20 =		0	X \$ 18 =	\$ 0.00
INDEP CLAIMS	2 - 3 =		0	X \$ 84 =	\$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENTED				+ \$ 280 =	\$ 0.00
				TOTAL	\$ 740.00

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

- ☒ Please charge my Deposit Account No. 09-0468 in the amount of \$ 740.00
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0468. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,  
By   
Attorney: Manny W. Schechter  
Registration No.: 31,722  
Tel. (914) 945-3252

IBM CORPORATION  
INTELLECTUAL PROPERTY LAW DEPT.  
P.O. BOX 218  
YORKTOWN HEIGHTS, NY 10598

ExpMailNo.:EV049584537US  
DateofDep: Feb. 11, 2002

02-13-02

A

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Rajan, et al  
 Serial No: unassigned  
 Filed: herewith

Docket No: YOR920020022  
 Group No: unassigned  
 Examiner: unassigned

For: Minimizing Interaction Costs Among Components of Computer Programs

COMMISSIONER OF PATENTS  
 AND TRADEMARKS  
 PO BOX 2327  
 ARLINGTON, VA 22202

11002 U.S. PTO  
 10/073628  
 02/11/02

## EXPRESS MAIL CERTIFICATION

Express Mail Label Number: EV 049584537 US

Date of Deposit: Feb. 11, 2002

I hereby certify that attached paper(s) or fee(s):

Patent Application  
 Patent Fee Transmittal Form (Original + one (1) copy)  
 Declaration & Power of Attorney-(fully executed)  
 Assignment-(fully executed)  
 Recordation Form Cover Sheet (Original + one (1) copy)  
Two (2) Sheets of Drawings (informal)  
 Return Acknowledgment Post Card

is being deposited with the United States Postal Service - Express Mail Post Office to Addressee  
 - Service under 37 CFR 1.10 on the date indicated above and addressed to the Commissioner of  
 Patents and Trademarks, Washington, DC 20231.

Margaret M. Brown

(name)

*Margaret M. Brown*  
 (signature)

**Note:** Each paper must have its own certificate and the \*Express Mail\* label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identified and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application; as well as, the type of paper being filed, e.g., complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

**Note:** The label number need not be placed on each page. It should, however, be placed on the first page of each separate document; such as, a new application, amendment, assignment, and transmittal letter for a fee; along with, the certificate of mailing by \*Express Mail\*. Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings, it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

DOCKET NO. YOR920020022

ExpMailNo.:EV049584537US  
 DateofDep: Feb. 11, 2002